

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT & TRADEMARK OFFICEINFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

ATTY DOCKET NO. 4339/4358A

SERIAL NO. 09/293,216

APPLICANT: M. Galligan et al

FILING DATE: April 16, 1999

GROUP: 1754



## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Filing Date if Appropriate
ym	3,111,396	11/19/63	Ball	25/156	
	3,540,878	11/17/70	Levine et al	75/5	
	3,667,985	06/06/72	Levine et al	117/22	
	4,027,367	06/07/77	Rondeau	428/652	
	4,414,023	11/08/83	Aggen	75/124	
	4,617,289	10/14/86	Saito et al	502/339	
	4,671,931	06/09/87	Herchenroeder et al	420/445	
	4,969,329	11/13/90	Bolton et al	60/288	
	5,075,274	12/24/91	Kiyohide et al	502/303	
	5,108,977	04/28/92	Yoshida et al	502/304	
ym	5,170,624	12/15/92	Cornelison et al	60/300	

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document number	Publication Date	Country or Patent Office	Class	Translation	
					Yes	No
ym	WO 98/15354	04/16/98	WIPO	1		

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

ym	A. Jatkar, "A New Catalyst Support Structure for Automotive Catalytic Converters", SAE Technical Paper Series No. 971032, International Congress & Exposition, Detroit, Michigan, February 24-27, 1997, pp. 149-186
ym	A.N. Pestryakov, "Catalysts Based on Foam Metals", Materials and Ecology, Journal of Advanced Materials, 1994, 1(5), pp. 471-476 (no month)
ym	Palke, D.R., et al, "Durable Catalytic Aftertreatment of Motorcycle Exhaust", SAE Paper #962473, Symposium on International Automotive Technology '96, pp. 2029-2036. (no month)
ym	Reck et al, "Metallic Substrates and Hot Tubes For Catalytic Converters in Passenger Cars, Two- and Three-Wheelers", SAE Paper 962473, December 1996, Abstract only

Examiner

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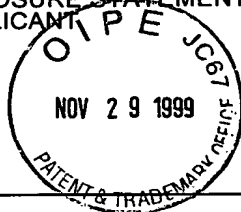
Date Considered

Dec - 18, 2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

INFORMATION DISCLOSURE STATEMENT PTO-1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY DOCKET NO. 4339/4358A	SERIAL NO. 09/293,216
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REFERENCE DESIGNATION			U.S. PATENT DOCUMENTS		
Examiner Initial	Document Number	Date	Name	Class	Filing Date if Appropriate
yn	5,204,302	04/20/93	Gorynin et al	502/2	
	5,208,203	05/04/93	Horiuchi et al	502/302	
	5,597,771	01/28/97	Hu et al	502/304	
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FOREIGN PATENT DOCUMENTS						
Examiner Initial	Document number	Publication Date	Country or Patent Office	Class	Translation	
					Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
yn	E. Luccini et al; "Preparation of zirconia-ceria powders by coprecipitation of a mixed zirconium carbonate in water with urea"; Int. J. of Materials and Product Technology, vol. 4, no. 2, 1989, pp. 167-175 (no month)

Examiner: <i>Nguyen - Yen Nguyen</i>	Date Considered: <i>Dec 18, 2000</i>
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